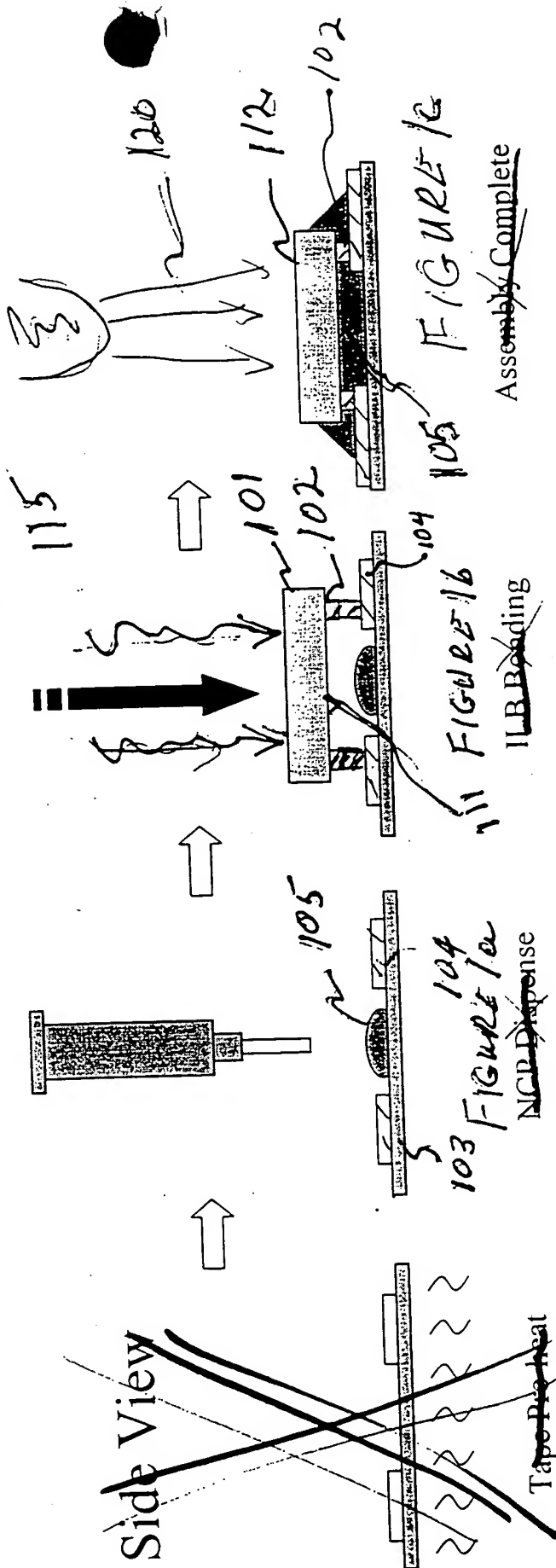


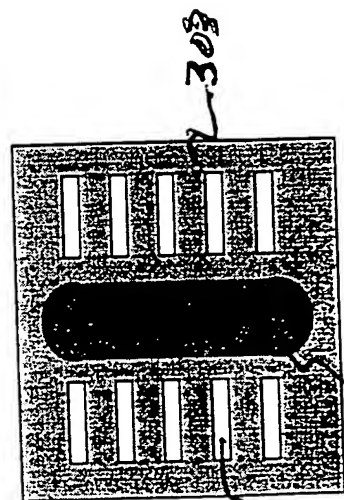
TOP SECRET 2062E00F

~~COF is a Reel to Reel Process~~

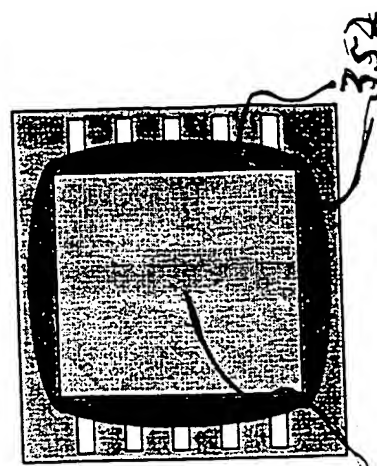
TI-3250B



TI-3250B



~~Top View~~



~~FIGURE 3a~~

301

~~FIGURE 3b~~

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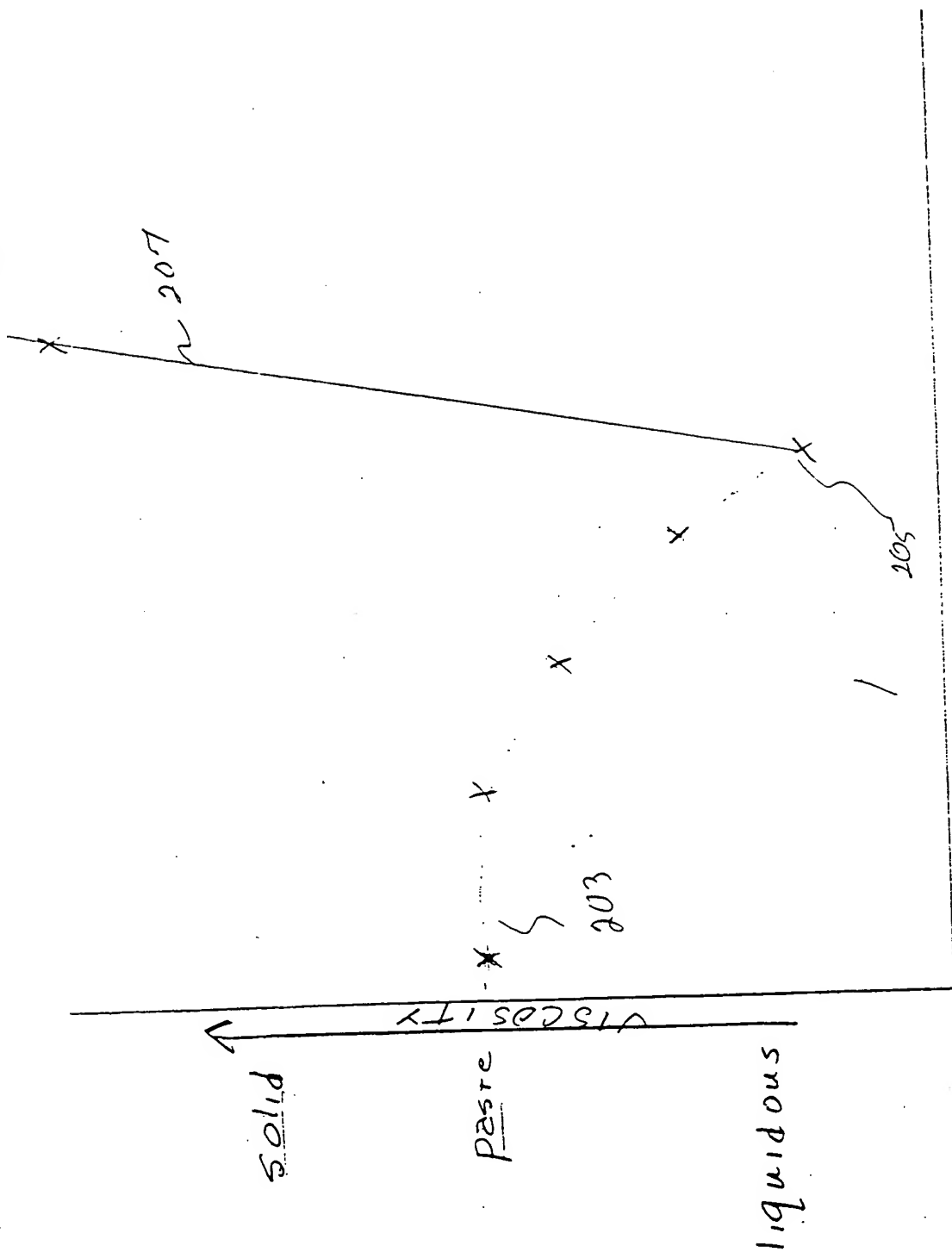


FIGURE 2

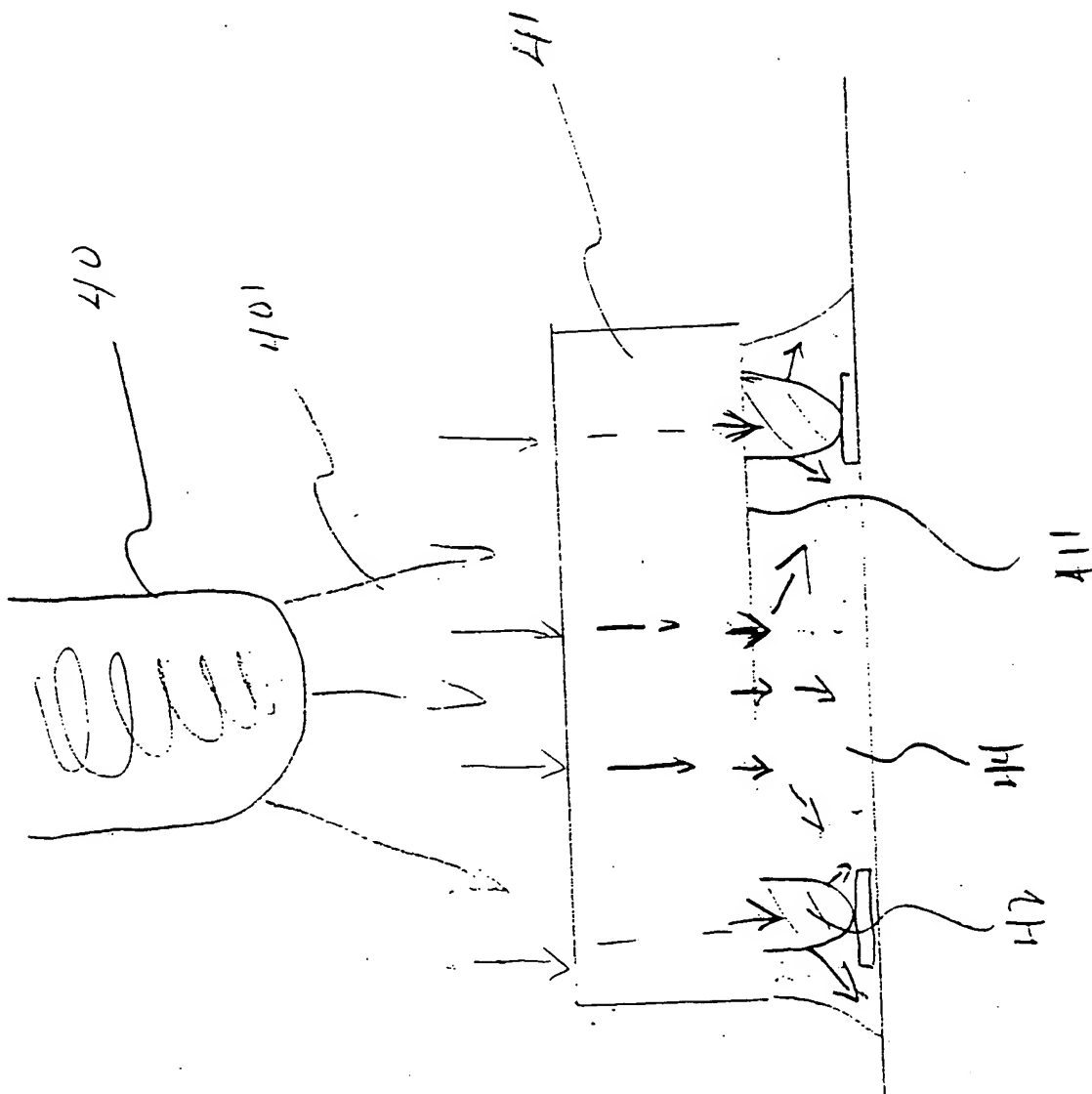
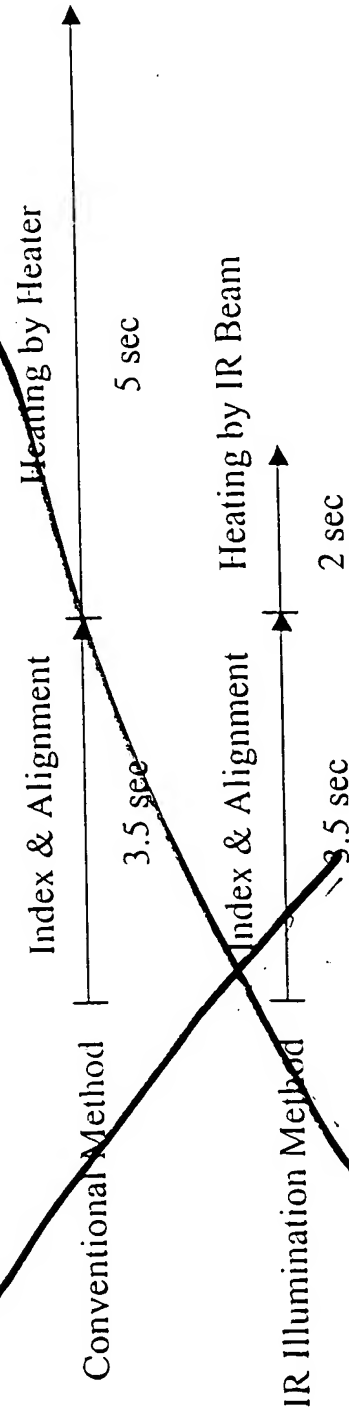
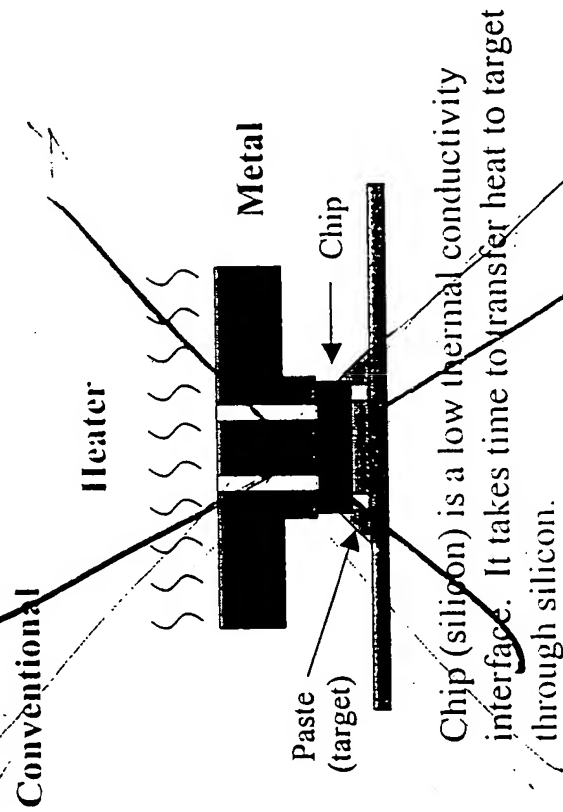


FIGURE 1

## Improve 40% Total Cycle Time :

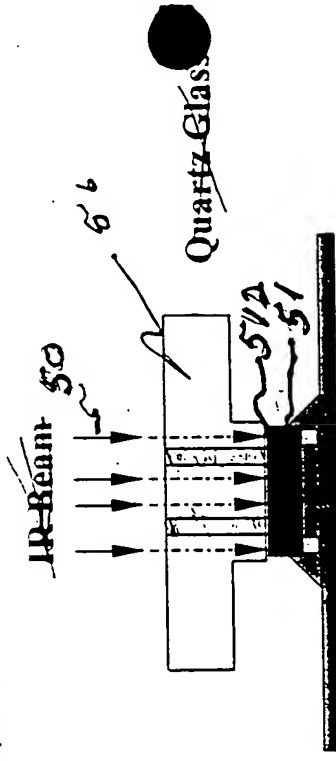


## Principles :



## IR Illumination

FIGURE 5



Quartz glass with 60% transmission rate by IR beam. Heating energy of IR illumination can be absorbed by epoxy easily to reduce heating time.

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TI Taiwan 2000 Annual Policy Deployment  
~~CONFIDENTIAL~~ Bond Heating Method

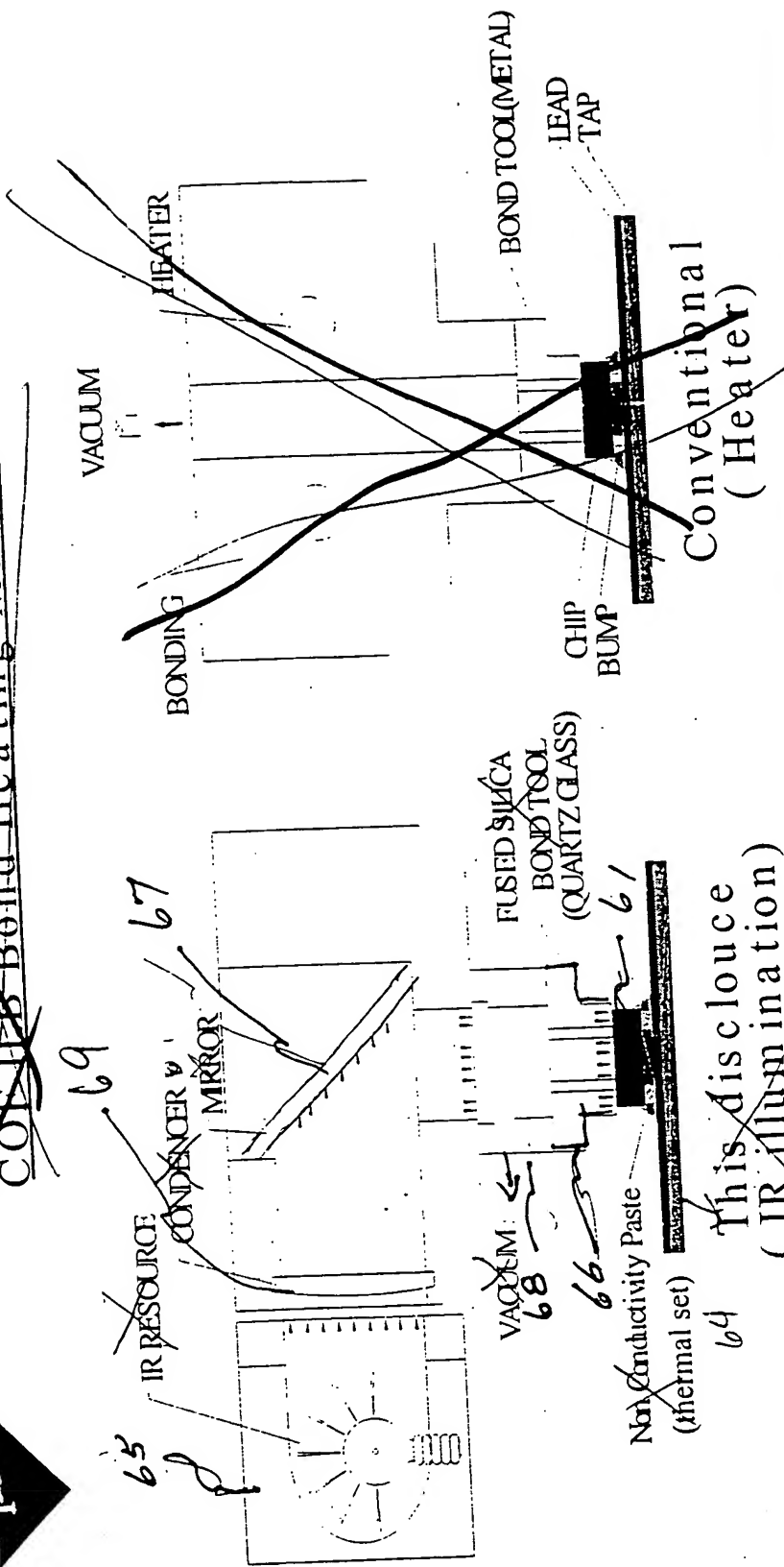


FIGURE 6

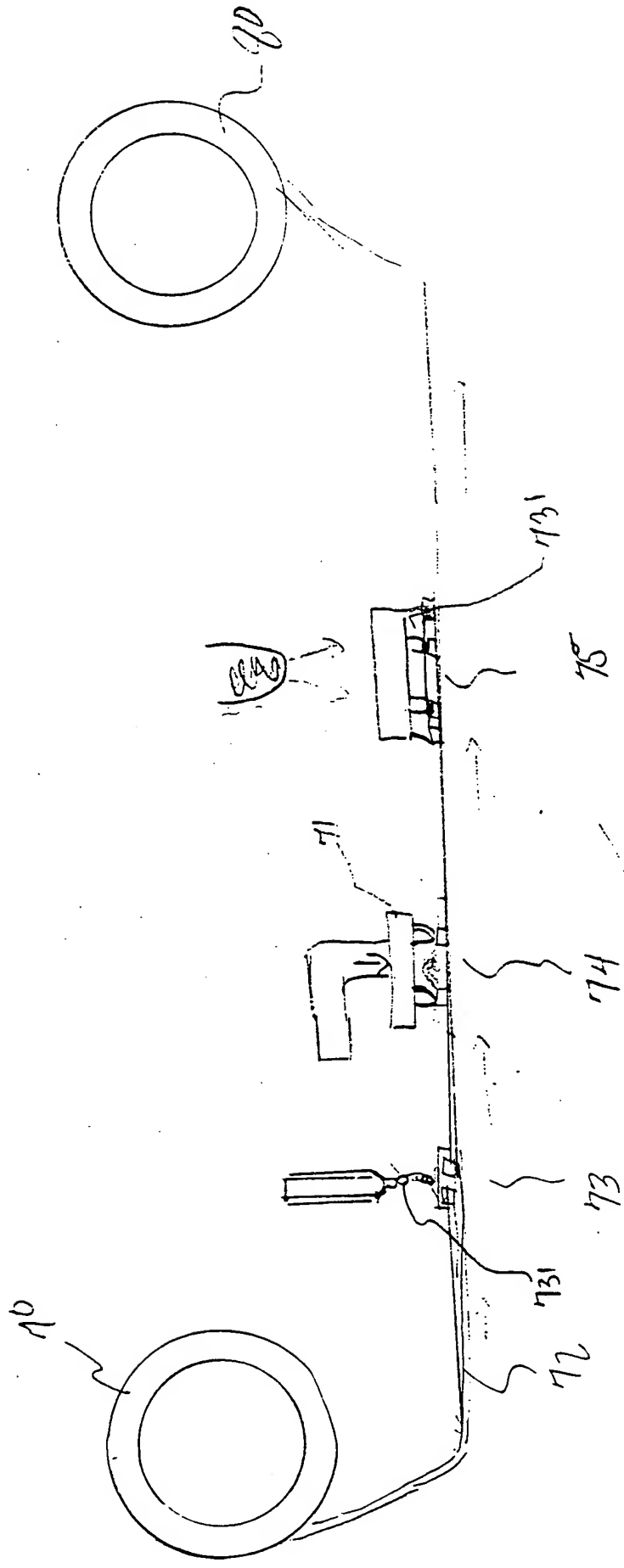


Fig 7